

REMARKS

In accordance with the foregoing, claims 8 and 18 have been cancelled and claims 4, 5, 12, 19, 20, and 22 have been amended. The amendments presented herein are further to the amendments presented in the Amendment filed June 22, 2005.

Claims 4-7, 9, 10, 12-15, 17, 19, 20, and 22-26 are pending and under consideration. No new matter is included in this Amendment.

Claims 5, 19, 20, and 22 are amended for clarification.

In the Advisory Action mailed July 1, 2005, the Examiner asserted that claims 5, 6, 9, and 10 are allowed; claims 8, 18-20 and 22-26 are objected to; and claims 4, 7, 12-15, and 17 are rejected.

By way of background, in the Office Action mailed February 22, 2005, the Examiner objected to claims 5, 6, 8 - 10, 18-20, and 22-26, but asserted that same would be allowable if amended into independent form.

Claim 5 had been amended into independent form in the Amendment filed December 6, 2004 in the subject application.

Claims 4 and 12 are independent claims. Claim 4 is amended to recite "wherein a material is coated on an external surface of the blackbody, the material comprising a material with a high light transmittance and a low heat conductivity as compared to the blackbody", which is some portion of the features recited in now-cancelled claim 8 and which is not shown or suggested by Eskey (U.S. Patent No. 6,649,874) or Abe et al (U.S. Patent No. 6,456,819), either alone or in combination; and claim 12 is amended to recite the features recited in now-cancelled claim 18.

It is understood and therefore submitted that the application is in condition for allowance.

CONCLUSION:


If there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: Aug 20, 2008

By: 
Gene M. Garner, II
Registration No. 34,172

1201 New York Avenue, NW, Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501